

Job Name: 26-1814 - Brownsville Sewer System Additions
Job Location: Cave City, KY
Contractor: Luttrell & Sons, LLC

Plant: 100

8/4/2026 10:23:35 AM

Tech: Jared - F

PC: A. Chambers



Structure ID: QL7 VV

P2 BX072072-08TS-S

CB FLAT TOP 8"W w/37"X36 Hatch F/F

P3) 37" x 36" - HATCH (CAST FLUSH) - 3"
P2) 72" x 72" - CB FLAT TOP 8"W w/37"X36 Hatch F/F - 8"
P1) 72" x 72" - BOX BASE 8inW, 8inF, Variable Ht F/n - 64"
1) 72" x 72" - Conseal CS-102 1.00" (Double)
4) PSX - 12-06 NYLO

100 lb
4304 lb
18643 lb
0 lb
32 lb

Structure Total: 23079 lb

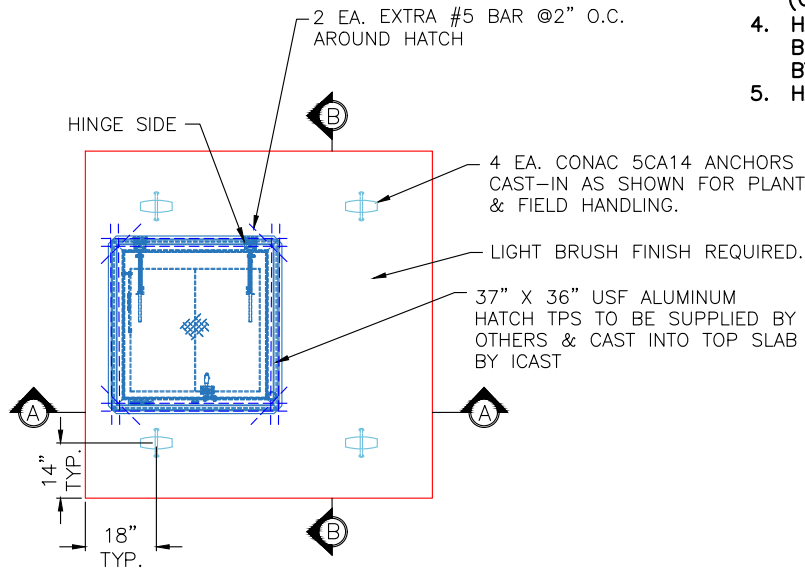
Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. 37" X 36" ALUMINIUM HATCH SUPPLIED BY OTHERS.

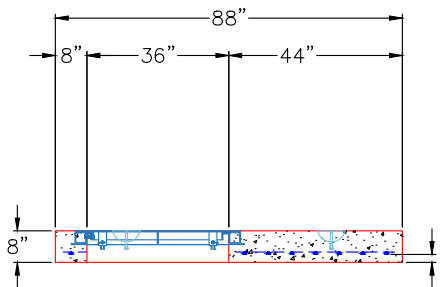
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- WALLS (As .47) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .47) #5 BARS AT 12" C.C.E.W.

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-913 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" E.W. O.C. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
4. HATCH: 37" X 36" USF ALUMINUM HATCH TPS TO BE SUPPLIED BY OTHERS & CAST INTO TOP SLAB BY ICAST
5. HATCH TO BE CAST INTO TOP OF LID.

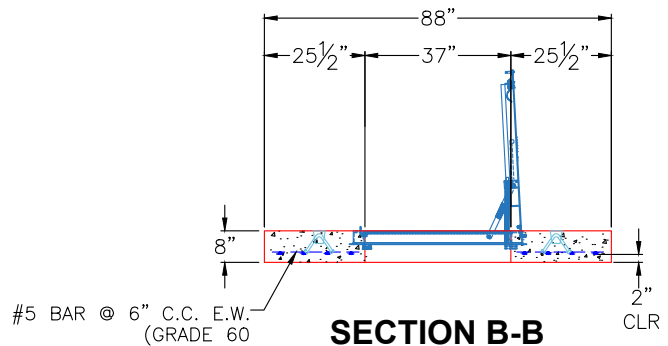


PLAN VIEW



SECTION A-A

(RIGHT-SIDE-UP VIEW)



SECTION B-B

(RIGHT-SIDE-UP VIEW)

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 8"

Weight (Net): 4304 lb
Volume (Net): 1.1cu.yd